

ABSTRACT OF THE DISCLOSURE

A skeleton type brushless motor comprises: a rotor in which a rotational shaft is pressed and fixed; a stator including a first stator core and a second stator core in which rotor receiving parts for receiving the rotor are formed, a coil winding unit coupled to the stator cores, and a coil wound on the coil winding unit; and the first and second stator cores are separated and faces each other centering around the rotational shaft of the rotor, whereby a leakage flux is reduced and maneuverability and efficiency are increased.